# A B S T R A C T

The invention relates to a method of managing alerts issued by intrusion detection sensors (11a, 11b, 11c) of an information security system (1) including an alert management system (13), each alert being defined by an alert identifier and an alert content, the method including the following steps:

· associating with each of the alerts issued by the intrusion detection sensors (11a, 11b, 11c) a description including a conjunction of valued attributes belonging to attribute domains;

· organizing the valued attributes belonging to each attribute domain into a taxonomic structure defining generalization relationships between said valued attributes, the plurality of attribute domains thus forming a plurality of taxonomic structures;

· completing the description of each of said alerts with sets of values induced by the taxonomic structures on the basis of the valued attributes of said alerts to form complete alerts; and

· storing said complete alerts in a logic file system (21) to enable them to be consulted.

Translation of the title and the abstract as they were when originally filed by the Applicant. No account has been taken of any changes that may have been made subsequently by the PCT Authorities acting ex officio, e.g. under PCT Rules 37.2, 38.2, and/or 48.3.